CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN DIEGO REGION 2375 NORTHSIDE DRIVE, SUITE 100 SAN DIEGO, CA 92108

ADDENDUM TO FINAL NAVAL BASE CORONADO COASTAL CAMPUS ENVIRONMENTAL IMPACT STATEMENT

Project Title:

Notice of Applicability to Enroll the Silver Strand Training Complex South Onsite Wastewater Treatment System in Order WQ 2014-0153-DWQ, General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems.

Applicant:

California Regional Water Quality Control Board, San Diego (San Diego Water Board)

Applicant's Contact Person:

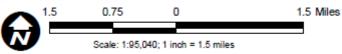
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Surrounding Land Uses and Setting:

The Silver Strand Training Complex (SSTC) is located within the Naval Base Coronado Coastal Campus. The SSTC is bordered by a developed portion of the City of Coronado to the north and the City of Imperial Beach to the south, with San Diego Bay to the east and the Pacific Ocean to the west. SSTC is divided into two noncontiguous areas: SSTC-North and SSTC-South. The SSTC-North includes land areas on the northern half of the Silver Strand peninsula, while the SSTC-South includes land areas on the southern end of the peninsula; both include adjacent nearshore waters of the Pacific Ocean. The SSTC-North and SSTC-South are separated by Silver Strand State Beach, which is owned by the State of California and is managed by the California Department of Parks and Recreation. The mission of the SSTC is to support the Navy and Marine Corps amphibious, expeditionary, and special warfare training. The SSTC provides local land, sea, and airspace support services, material, and training facilities that help Navy and Marine Corps forces achieve and maintain the highest level of operational readiness.

Naval Base Coronado Vicinity Map:





Project Description:

The San Diego Water Board action consists of issuing a Notice of Applicability to enroll the United States Navy Silver Strand Training Complex-South onsite wastewater treatment system (OWTS) in Order WQ 2014-0153-DWQ, *General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems* (General Order). Small domestic wastewater treatments systems are eligible for enrollment in the General Order if they have average monthly flows below 100,000 gallons per day.

The Silver Strand Training Complex South (SSTC-S) is located on the Naval Base Coronado, California, which is within the Coronado Hydrologic Area (Coronado HA 910.10). Infrastructure upgrades to be completed at the SSTC-S will include the construction of the P-893 and P-797 facilities. The P-797 project consists of three separate buildings including an Administration building, a Warehouse, and a Training facility. The three buildings house administrative space, toilet and locker facilities, storage, classrooms and training spaces. The P-893 project consists of two separate buildings that will provide office and administrative space, toilet and locker facilities, "cage" areas for personal gear storage, warehouse space, storage and laydown areas, and rooftop training space for assigned personnel. The P-893 facility will share the same general space with the P-797 facility.

The OWTS to be installed to serve the P-893 and P-797 facilities will include a 20,000-gallon septic tank and a horizontal seepage pit. Other facilities to be constructed at the SSTC-S will be served by additional OWTS. However, any OWTS at the SSTC-S with a design flow below 10,000 gallons per day will be regulated by the County of San Diego Department of Environmental Health under its Local Agency Management Plan. The Navy also plans to remove all OWTS within the SSTC-S during the fourth quarter of 2018, and connect the wastewater discharges to the City of Imperial Beach's sanitary sewer system.

The US Navy prepared the *Final Naval Base Coronado Coastal Campus Environmental Impact Statement* (EIS), dated March 2015 to satisfy the requirements of the National Environmental Policy Act (NEPA). The EIS assesses environmental impacts from all infrastructure improvements and expansion of the Naval Base Coronado Coastal Campus. The EIS, this addendum to the EIS, and the Notice of Applicability can be found on the following webpage:

http://www.waterboards.ca.gov/sandiego/

Additional Environmental Assessment:

Unlike a California Environmental Quality Act (CEQA) Environmental Impact Report, NEPA does not require the EIS document to include a separate discussion of mitigation measures, greenhouse gas emissions, or growth inducing impacts in an EIS. The EIS referenced above does, however, include a discussion of mitigation measures. Therefore, this addendum includes a discussion of greenhouse gas emissions and growth inducing impacts to supplement the EIS. Together, the EIS and this addendum constitute the CEQA document for the Notice of Applicability to enroll the SSTC OWTS in the General Order.

Mitigation Measures

Any potential significant environmental impacts from discharge of domestic wastewater from the OWTS serving the SSTC-S can be mitigated to less than significant impacts by the Navy's compliance with requirements specified in the General Order and the Notice of Applicability for the General Order.

Growth Inducing Impacts

Design and construction work for the P-893 and P-797 facilities and the OWTS would be by civilian firms that largely draw their employees from a labor pool within San Diego County. Given the nature of the construction, no increase in population would occur from workers relocating to SSTC-South or Naval Base Coronado, and no increase in demand for local housing is anticipated to occur. Installation of OWTS on the SSTC and enrollment of the OWTS in the General Order will not induce substantial population growth, or displace substantial numbers of housing or people necessitating the construction of replacement housing elsewhere.

Greenhouse Gas Emissions

Construction and installation of the P-893 and P-797 facilities and the OWTS may result in short-term generation of greenhouse gases due to exhaust from construction equipment and vehicles, but no more so than during typical construction activities currently performed. Releases of exhaust fumes from construction equipment and vehicles, however, are not expected to be on a scale large enough that would result in the significant generation of greenhouse gases. Construction activities, and enrollment of the OWTS in the General Order are not expected to conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases.